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**CONFIRMATION NO. 9977** 

<b>SERIAL NUMBER</b> 09/771,508		FILING DATE 01/24/2001 RULE	(	CLASS GRO		<b>UP AR</b> 2661	T UNIT	ATTORNEY DOCKET NO. PA010047	
Arasanipal Andrew P.	ai K. DeJa	aleh, San Diego, CA; Ananthapadmanabha Ico, San Diego, CA;		Diego, CA;					
	ORE	ATIONS ************************************							
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Verified and Acknowledged Exar		yes no Met after Allowance  miner's Signature Initials		STATE OR COUNTRY CA			TOTAL CLAIMS 22		INDEPENDENT CLAIMS 8
ADDRESS Philip R. Wadsword Patent Departme QUALCOMM Inc 5775 Morehouse San Diego ,CA 9	nt orpor Drive	e							
TITLE Enhanced conve	rsion	of wideband signals to	narrow	/band signals	•				
RECEIVED I	IVED Noto charge/credit DEPOSIT ACCOUNT					All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit			